PATENT APPLICATION
Docket No.: 2821.1000000

Sector

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

licants:

Xiaode Xu, Sheausong Yang, Bhavannarayana Sri Nrusimha Nelakanti,

Ian Sayers and Wenfeng Huang

Application No.:

09/467,364

Group:

2749

Filed:

December 20, 1999

Examiner:

Not assigned

For:

QUICK LAYER-3 MESSAGE MULTIPLEXING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 03-01-00

Date

Signature

Mariah Moorhead

Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated February 4, 2000, the following documents and fees are being submitted for filing in the captioned application:

[X] **EXECUTED DECLARATION/POWER OF ATTORNEY** - A copy of the Notice is attached.

(Separate transmittal letter and postcard not required)

- [X] FILING FEE with Fee Transmittal for Patent Applications in duplicate.

 (Separate transmittal letter and postcard not required)
 - (Separate transmittat tetter and postcara not required)
- [X] **SURCHARGE** surcharge fee of \$65.00.

(Separate transmittal letter and postcard not required)

[] **SEQUENCE LISTING -** Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

[]	PETIT	TION FOR EXTENSION OF TIME							
	[]	Applicant hereby petitions to extend the time to respond to the Notice to File							
		Missing Parts dated [] for [] month(s) from [] to [].							
		The appropriate fee of \$[] is included in the enclosed check.							
	[]	A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee. [] Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check. Petition for Extension of Time and postcard not required)							
[]	attache	TEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is ed. transmittal letter and postcard required)							
[X]	VERI	FIED STATEMENT CLAIMING SMALL ENTITY STATUS							
	[]	Was filed on [].							
	[X]	Is enclosed herewith. (Separate transmittal letter and postcard not required)							
	[]	In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380.							
fees th	total am at may l	es required for filing the indicated documents are enclosed in the form of a check ount of \$445.00. Please charge any deficiency or credit any overpayment in the pe due in this matter to Deposit Account No. 08-0380. A copy of this letter is accounting purposes.							
		Respectfully submitted,							
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C							

David Thiboseau, Jr. Registration No.: 31,671 Tel.: (781) 861-6240 Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799 Date: 01 March 2000

HAMILTON, BROOK, SMITH & REYNALDS, P.C.

		Attorney Docket No	umber	2821.1000000							
	RANSMITTAL FOINT APPLICATIONS	A line akin A li imala a	r	09/467,364							
			First Named Inventor O 1 Rie			ode Xu					
CLAIM CALCULATION (includes any preliminary amendment)											
CLAIMS	(1) FOR	(2) NUMBER FILED	10.00			(5) CALCULATIONS					
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	x \$ 18	3 =	\$ 0							
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	1 - 3** =	0	x \$ 78	8 = 3	\$ 0					
£	MULTIPLE DEPENDENT	0 = 3	\$								
		IC FEE (a) or (h))	\$ 760								
		itions =	\$ 760								
		Reduction by 50% for filing	ng by small entity	y (37 CFR 1.9, 1.27, 1	1.28) =	\$ 380					
				TC	DTAL =	\$ 380					
•	-	16(e)) =	\$ 65 								
		1.17) =	\$ 0								
		r Fee = (\$ 0								
	* Reissue claims in excess of the Reissue independent claim	TAL =	\$ 445								
1. Small	1. Small entity status:										
	a. [X] A small entity										
	b. [] A small entity proper and d	and such	status is still								
•	c. [] Is no longer of										
	A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required unde 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.										
3. [X]	A check is enclosed for \$445.00. [] Please charge \$[] to Deposit Account No. 08-0380.										
4. []	Other:										
M/M/M											
Sig	nature	Mast le No	my la No 35900 to Date 01			1 March 2000					
Subm Typed or F	itted by Printed Name	David J. Thibodeau, J		Reg. Number		31,671					





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 APPLIC	ATION NUMBE	R	*** ** *	FILING/RECEIPT DATE		FIRST	NAMED APPL	LICANT	100	i. , ::	ATTORNEY	DOCKE	Ι ΝΟΣΤΙΤΙ	LE
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09/467,364

Customer Service Center

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DAVID J THIBODEAU JR.
HAMILTON BROOK SMITH REYNOLDS PC
TWO MILITIA DRIVE
LEXINGTON MA 02421-4799

2749

DATE MAILED:

02/04/00

NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which the latter and required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of 2.455.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

to this	s NOTICE to avoid abandonment.
	required items on this form are filed within the period set above, the total amount owed by applicant as a national entity (statement filed) nail entity (statement filed) non-small entity is \$ 00
1	The statutory basic filing fee is: ☐ missing: ☐ insufficient. Applicant must submit \$ to complete the pasic filing fee and/or file a small entity statement.
☑ 2.	claiming such status (37 CFB 1.27). The following additional claims fees are due:
4	\$ for total claims over 20
	\$forindependent claims over 3.
, , , , , , ,	for multiple dependent claim surcharge. Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.
nyan di Malak Mari Mari	The oath or declaration: is missing or unsigned. does not cover the newly submitted items. An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required. The signature(s) to the eath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
	A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required. The signature of the following joint inventor(s) is missing from the oath or declaration:
1732 - 1444 -	An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filling Date, is required.
□ 7. □ 8.	A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)). Your filing receipt was mailed in error because your check was returned without payment. The application was filed in a language other than English. Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)). OTHER:
Direc	athe reply and any questions about this notice to "Attention: Box Missing Parts."
	A copy of this notice <u>MUST</u> be returned with the reply.